IAP6 Rec'd PCT/PTO 23 AUG 2006

Approved for use through 3/31/2007. OMB 0651-0021 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL LETTER TO THE UNITED STATES ATTORNEY'S DOCKET NUMBER BDL-477XX DESIGNATED/ELECTED OFFICE (DO/EO/US) U.S. APPLICATION NO. (If known, see 37 CFR 1.5) **CONCERNING A SUBMISSION UNDER 35 U.S.C. 371** 10/532,898 INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED 27 October 2003 PCT/FR03/03180 28 October 2002 TITLE OF INVENTION MAGNETOSTATIC WAVE DEVICE BASED ON THIN METAL FILMS, METHOD FOR MAKING SAME AND APPLICATION TO DEVICES FOR PROCESSING MICROWAVE SIGNALS APPLICANT(S) FOR DO/EO/US Mathieu Bailleul, Claude Fermon Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. 2. **³**3. This express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. Items (5), (6) and (21) were submitted on April 27, 2005 The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371(c)(2)) 5 is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. had been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached herewith (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. A preliminary amendment. An Application Data Sheet under 37 CFR 1.76. A substitute specification. A power of attorney and/or change of address letter. A computer readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825. A second copy of the published International Application under 35 U.S.C. 154(d)(4). A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). Other items or information: (1) PETITION FOR EXTENSION OF TIME FOR 1-MONTH (with \$110.00 fee); and (2) Copy of 371 Formalities Letter dated May 25, 2006

U.S. APPLICATION NO. (If known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO		'ATTORNEY'S DOCKET NUMBER			
10/532,898 PCT/FR03/03180		BDL-477XX			
	The following fees have been submitted:			CALCULATIONS	PTO USE ONLY
21. Basic national fee			\$300.00	\$	
22. Examination fee If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4) \$100.00 All other situations \$200.00				\$	
23. Search fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority \$100.00 International Search Report prepared and provided to the Office \$400.00 All other situations \$500.00				\$	
TOTAL OF 21, 22 and 23 =			\$		
Additional fee for specification (excluding sequence listing or medium). The fee is \$250.00 for	computer program	listing filed in an electronic	n thereof.		
Total Sheets Extra Sheets		additional 50 or fraction p to a whole number)	RATE		
- 100 = /50 =	andream (reame a	p to a whole helibery	X \$250.00	\$	
	Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest			\$ 130.00	
claimed priority date (37 CFR 1.492	Z(n)). MBER FILED	NUMBER EXTRA	RATE		
Total claims	- 20 =		X \$ 50.00	\$	
Independent claims	- 3 =		X \$200.00	\$	
MULTIPLE DEPENDENT CLAIM(S	(if applicable)		+ \$360.00	\$	
TOTAL OF ABOVE CALCULATIONS =			\$ 130.00		
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½.			\$		
SUBTOTAL =			\$ 130.00		
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(I)).					
TOTAL NATIONAL FEE =			\$ 130.00		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +			\$		
TOTAL FEES ENCLOSED =			\$ 130.00		
125/2006 MKAYPAGH 00000146 23080	04 10532898			Amount to be	\$
				Refunded: Amount to be	\$
	130.00 OP			Charged:	
b. Please charge my Deposi A duplicate copy of this si c. The Commissioner is her	\$ 110.00 is enclosed. t Account No heet is enclosed. eby authorized to o	er the above fee is enclosed osed for the 1-month extens in the amount charge any additional fees we copy of this sheet is enclosed.	on fee. of \$ to thich may be require		ayment to Deposit
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NOTE: Where an appropriate time and granted to restore the Intern		on to pending status.			or (b)) must be filed
SEND ALL CORRESPONDENCE TO: which is associated with the Law Firm of:					
[X] Customer Number 00207 WEINGARTEN, SCHURGIN, GAGNEBIN & LEBOVICI LLP Ten Post Office Square Boston, Massachusetts 02109 United States Telephone: (617) 542-2290 Fax: (617) 451-0313					
Attorney Signature May Ing. Date:					
Attorney Name: Charles L Gagnetan III Registration No: 25,467					



United States Patent and Trademark Office

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P.O. Box 1450
Alioxandria, Virginia 22313-1450
www.uspto.gov

U.S. APPLICATION NUMBER NO. FIRST NAMED APPLICANT ATTY. DOCKET NO. Mathieu Bailleul 10/532,898 BDL-477XX INTERNATIONAL APPLICATION NO. PCT/FR03/03180 I.A. FILING DATE PRIORITY DATE

207 WEINGARTEN, SCHURGIN, GAGNEBIN & LEBOVICI LLP TEN POST OFFICE SQUARE **BOSTON, MA 02109**

CONFIRMATION NO. 9341 371 FORMALITIES LETTER

OC000000018935359

10/27/2003

Date Mailed: 05/25/2006

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 04/27/2005
- English Translation of the IA filed on 04/27/2005
- Copy of the International Search Report filed on 04/27/2005
- Preliminary Amendments filed on 04/27/2005
- Information Disclosure Statements filed on 04/27/2005
- U.S. Basic National Fees filed on 04/27/2005
- Priority Documents filed on 04/27/2005
- Specification filed on 04/27/2005
- Claims filed on 04/27/2005
- Abstracts filed on 04/27/2005
- Drawings filed on 04/27/2005

The applicant needs to satisfy supplemental fees problems indicated below.

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Express Mail Number

EV 559896983 US

Total additional fees required for this application is \$130 for a Large Entity:

• \$130 Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

KAYA L LEWIS BALTIMORE

Telephone: (703) 308-9140 EXT 202

PART 2 - OFFICE COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/532,898	PCT/FR03/03180	BDL-477XX

FORM PCT/DO/EO/905 (371 Formalities Notice)